

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number

SA4444SW

Project A5373SW-DS
FKP-213

This certificate, issued to **S-TEC Corporation
Rt. 3, Bldg. 946
Wolters Industrial Complex
Mineral Wells, Texas 76067**

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product — Type Certificate Number: **3A13**

Make: **Cessna**

Model: **182Q, 182R**

Description of Type Design Change: **Installation of S-TEC System 60 Pitch Stabilization System, Model ST-048 with Optional Autotrim System according to Bulletin No. 151, dated 7-27-81 and Master Drawing List No. 9263, dated 7-27-81, or later FAA approved revision. (28 Volt System)**

Limitations and Conditions: **See Continuation Sheet, page 2 of this STC.**

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: **July 27, 1981**

Date reissued:

Date of issuance: **August 13, 1981**

Date amended:



By direction of the Administrator

[Signature]
(Signature)

Don P. Watson

Chief, Engineering and Manufacturing Branch

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

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(Continuation Sheet)

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Limitations and Conditions:

1. Supplemental Flight Manual FAA Approved P/N 8964 dated August 13, 1981, is required for Cessna Models 1820, S/N 18266590 and Below with S-TEC System 60 Pitch Stabilization System (28 Volt System).
2. Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement FAA Approved P/N 8976 dated August 13, 1981, is required for Cessna Model 1820, S/N 18266591 and up with S-TEC System 60 Pitch Stabilization System (28 Volt System).
3. Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement FAA Approved P/N 8967 dated August 13, 1981, is required for Cessna Model 182R with S-TEC System 60 Pitch Stabilization System (28 Volt System).
4. Compatibility of this modification with other previously approved modifications must be determined by the installer.

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.